

----- POPULATION ESTIMATES -----				LONG-TERM CARE		LOCAL HEALTH DEPARTMENTS -----		
Total 2002 Population		487,690		Community Options and MA Waiver Programs		Per 10,000 Population		
Population per square mile		.				Staffing - FTE		Number
County ranking in state (1-72)		.				Total staff		269
						Administrative		38
						Professional staff		158
						Technical/Paraprof.		26
						Support staff		47
								1.0
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NATALITY

TOTAL LIVE BIRTHS			5,187	Birth Order		Births	Percent	Marital Status of Mother			Births	Percent	
Crude Live Birth Rate			10.6	First		1,982	38	Married			3,812	73	
General Fertility Rate			53.6	Second		1,759	34	Not married			1,371	26	
				Third		849	16	Unknown			4	<.5	
Live births with reported congenital anomalies			48	Fourth or higher		597	12						
			0.9%	Unknown		0	0						
								Education of Mother			Births	Percent	
Delivery Type			Births	Percent	First Prenatal Visit		Births	Percent	Elementary or less			119	2
Vaginal after previous cesarean			101	2	1st trimester		4,271	82	Some high school			498	10
Forceps			44	1	2nd trimester		780	15	High school			1,829	35
Other vaginal			3,794	73	3rd trimester		96	2	Some college			1,445	28
Primary cesarean			772	15	No visits		31	1	College graduate			1,283	25
Repeat cesarean			476	9	Unknown		9	<.5	Unknown			13	<.5
Other or unknown			0	0									
					Number of Prenatal Care visits		Births	Percent	Smoking Status of Mother			Births	Percent
Birthweight			Births	Percent	No visits		31	1	Smoker			1,030	20
<1,500 gm			61	1.2	1-4		117	2	Nonsmoker			4,156	80
1,500-2,499 gm			262	5.1	5-9		1,219	24	Unknown			1	<.5
2,500+ gm			4,862	93.7	10-12		2,339	45					
Unknown			2	<.5	13+		1,475	28					
					Unknown		6	<.5					

				Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit							
Race of Mother			Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown		
White			4,735	91	288	6.1	3,996	84	627	13	112	2	
Black			20	<.5	1	5.0	13	65	7	35	.	.	
Other			429	8	32	7.5	262	61	144	34	23	5	
Unknown			3	<.5	*	.	*	.	*	.	*	.	

				Low Birthweight (under 2,500 gm)		Trimester of First Prenatal Visit							
Age of Mother			Births	Fertility Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown		
<15			3	--	*	.	*	.	*	.	*	.	
15-17			132	13	10	7.6	79	60	42	32	11	8	
18-19			346	47	27	7.8	243	70	90	26	13	4	
20-24			1,300	86	83	6.4	1,020	78	231	18	49	4	
25-29			1,520	127	79	5.2	1,336	88	160	11	24	2	
30-34			1,267	89	76	6.0	1,087	86	157	12	23	2	
35-39			512	29	35	6.8	430	84	75	15	7	1	
40+			103	5	11	10.7	74	72	22	21	7	7	
Unknown			4	--	*	.	*	.	*	.	*	.	

Teenage Births			481	27	* Not reported: age or race category has less than 5 births								

----- MORBIDITY -----

----- MORTALITY -----

REPORTED* CASES OF SELECTED DISEASES

Disease	Number
Campylobacter Enteritis	132
Giardiasis	112
Hepatitis Type A	40
Hepatitis Type B**	25
Hepatitis NANB/C	173
Legionnaire's	<5
Lyme	166
Measles	0
Meningitis, Aseptic	9
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	56
Shigellosis	7
Tuberculosis	<5

* 2002 provisional data
 ** Includes all positive HBsAg test results

Sexually Transmitted Disease	
Chlamydia Trachomatis	611
Genital Herpes	140
Gonorrhea	100
Syphilis	<5

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level	
Compliant	86,860
Non-compliant	877
Percent Compliant	99.0

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS		4,599
Crude Death Rate		943
Age	Deaths	Rate
1-4	6	.
5-14	8	.
15-19	23	62
20-34	76	89
35-54	331	225
55-64	379	746
65-74	786	2,086
75-84	1,342	5,068
85+	1,617	14,843

Infant Mortality	Deaths	Rate
Total Infant	31	6.0
Neonatal	16	.
Postneonatal	15	.
Unknown	.	.

Race of Mother	Deaths	Rate
White	27	5.7
Black	.	.
Other	4	.
Unknown	.	.

Birthweight	Deaths	Rate
<1,500 gm	13	.
1,500-2,499 gm	2	.
2,500+ gm	15	.
Unknown	1	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	40	7.7
Neonatal	16	.
Fetal	24	4.6

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	1,320	271
Ischemic heart disease	924	189
Cancer (total)	1,083	222
Trachea/Bronchus/Lung	288	59
Colorectal	96	20
Female Breast	64	26*
Cerebrovascular Disease	335	69
Lower Resp. Disease	239	49
Pneumonia & Influenza	126	26
Accidents	200	41
Motor vehicle	97	20
Diabetes	126	26
Infect./Parasitic Dis.	65	13
Suicide	61	13

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	69	14
Other Drugs	71	15
Both Mentioned	6	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	4,657	93
Alcohol-Related	692	40
With Citation:		
For OWI	473	5
For Speeding	270	1
Motorcyclist	205	7
Bicyclist	92	1
Pedestrian	68	4

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	4,618	9.5	4.6	\$14,306	\$135	Total	1,830	3.8	4.5	\$5,153	\$19
<18	394	3.4	3.7	\$11,178	\$38	18-44	1,054	6.0	4.1	\$4,490	\$27
18-44	1,056	6.0	4.1	\$14,283	\$86	45-64	627	5.1	4.4	\$5,556	\$28
45-64	1,025	8.4	4.4	\$14,366	\$120	Pneumonia and Influenza					
65+	2,143	28.6	5.1	\$14,864	\$424	Total	2,101	4.3	4.5	\$8,392	\$36
Injury: Hip Fracture						<18	244	2.1	3.0	\$5,248	\$11
Total	598	1.2	5.7	\$16,378	\$20	45-64	361	2.9	4.4	\$9,261	\$27
65+	545	7.3	5.8	\$16,431	\$119	65+	1,373	18.3	4.8	\$8,830	\$162
Injury: Poisonings						Cerebrovascular Disease					
Total	322	0.7	2.4	\$5,388	\$4	Total	1,399	2.9	4.4	\$11,871	\$34
18-44	173	1.0	2.0	\$4,960	\$5	45-64	264	2.2	4.6	\$15,393	\$33
Psychiatric						65+	1,090	14.5	4.2	\$10,376	\$151
Total	3,077	6.3	7.3	\$6,471	\$41	Chronic Obstructive Pulmonary Disease					
<18	547	4.8	9.5	\$6,736	\$32	Total	1,224	2.5	3.6	\$6,834	\$17
18-44	1,518	8.6	6.3	\$5,617	\$49	<18	114	1.0	2.2	\$3,639	\$4
45-64	589	4.8	7.6	\$7,016	\$34	18-44	86	0.5	2.5	\$4,427	\$2
65+	423	5.6	7.7	\$8,433	\$48	45-64	245	2.0	3.6	\$7,561	\$15
Coronary Heart Disease						65+	779	10.4	4.0	\$7,338	\$76
Total	3,515	7.2	3.7	\$20,590	\$148	Drug-Related					
45-64	1,087	8.9	3.2	\$21,187	\$188	Total	369	0.8	7.0	\$6,205	\$5
65+	2,257	30.1	4.1	\$20,488	\$616	18-44	250	1.4	4.9	\$4,881	\$7
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	2,192	4.5	6.3	\$18,305	\$82	Total	58,862	120.7	4.0	\$9,889	\$1,194
18-44	171	1.0	5.0	\$18,506	\$18	<18	8,740	76.4	3.2	\$4,653	\$355
45-64	744	6.1	5.7	\$18,284	\$111	18-44	14,706	83.8	3.3	\$7,176	\$601
65+	1,243	16.6	6.8	\$17,750	\$294	45-64	11,960	97.5	4.1	\$12,230	\$1,192
Neoplasms: Female Breast (rates for female population)						65+	23,456	312.5	4.7	\$12,347	\$3,858
Total	155	0.6	1.9	\$8,613	\$5	----- PREVENTABLE HOSPITALIZATIONS* -----					
Neoplasms: Colo-rectal						Total	7,985	16.4	3.9	\$7,594	\$124
Total	276	0.6	8.2	\$20,371	\$12	<18	782	6.8	2.6	\$4,461	\$30
65+	201	2.7	8.4	\$20,358	\$55	18-44	847	4.8	3.0	\$5,939	\$29
Neoplasms: Lung						45-64	1,514	12.3	3.9	\$8,312	\$103
Total	206	0.4	7.2	\$19,312	\$8	65+	4,842	64.5	4.3	\$8,165	\$527
Diabetes											
Total	482	1.0	4.4	\$9,577	\$9						
65+	177	2.4	4.9	\$9,270	\$22						

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.